



**Date:** July 19, 2007  
**To:** Airport Advisory Commission  
**From:** Dennis Rambeau, Noise Office Manager, Airport Bureau  
**Subject:** MONTHLY AIRPORT ACTIVITY REPORTS FOR JUNE 2007

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Please find attached the following reports:

- Airport Activity Report
- Noise Complaint Report
- Plot of Complainants
- Late Night Activity
- Noise Violation Report
- Noise Violation List



# MONTHLY AIRPORT ACTIVITY REPORT

June 2007

## Current Month and Calendar Year To Date Statistics

	June				January through June		
	2007	2006	%Change		2007	2006	%Change
<b><u>Total Passenger Traffic</u></b>	267,338	247,771	7.9%		1,433,582	1,374,939	4.3%
<b><u>Enplaned Passengers</u></b>	<b><u>Load Factor</u></b>	<b><u>Load Factor</u></b>			<b><u>Load Factor</u></b>	<b><u>Load Factor</u></b>	
Alaska	82% 13,094	77% 9,012	45.3%		66% 71,909	75% 53,291	34.9%
US Airways/America West	82% 8,729	79% 8,973	-2.7%		74% 49,367	76% 51,713	-4.5%
American Airlines	0% 0	0% 0			0% 0	74% 24,813	
Delta/Skywest	94% 5,237	89% 4,831	8.4%		90% 29,055	90% 15,493	87.5%
JetBlue Airways	83% 108,183	84% 102,073	6.0%		79% 570,529	85% 545,755	4.5%
Total	135,243	124,889	8.3%		0% 720,860	83% 691,065	4.3%
<b><u>Airline Landings</u></b>	1,209	1,116	8.3%		6,955	6,127	13.5%
<b><u>Aircraft Operations (FAA)</u></b>							
Air + Commuter Carriers	2,289	2,217	3.2%		13,291	12,869	3.3%
Air Taxi & General Aviation	30,006	28,809	4.2%		194,734	163,154	19.4%
Military	42	29	44.8%		396	341	16.1%
Total	32,337	31,055	4.1%		208,421	176,364	18.2%
<b><u>Air Cargo</u></b>							
US Tons	4,336	4,029	7.6%		24,746	25,580	-3.3%
Metric Tons	3,933	3,654	7.6%		22,444	23,202	-3.3%

### Note:

During the month, LGB airport had 41 allocated air carrier flight slots- Alaska (5), US Airways/America West (4), JetBlue (28), Airborne (1), FedEx (1), UPS (2) and 5 allocated commuter carrier flight slots - US Airways/America West (1), Delta (4). In addition, 20 commuter carrier flight slots available.

### Definitions:

**Total Passenger Traffic** – Total number of airline passengers both enplaned (departing) and deplaned (arriving).

**Aircraft Operations** – Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

**Air Carrier** – A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of 75,000 lbs (passengers or cargo) or over.

**Commuter Carrier** - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight under 75,000 lbs

**Air Taxi** – Aircraft that provide public transportation of persons and/or property on-demand.

**General Aviation** – Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft

**Air Cargo** – Cargo carried by aircraft, both inbound and outbound.



# LONG BEACH AIRPORT MONTHLY REPORT

## NOISE COMPLAINTS

June 2007

### Current Month and CY-T-D Statistics for Long Beach Airport

	June 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<b><u>Air Carrier &amp; Commuter Complaints</u></b>						
Passenger & Cargo Aircraft	357	275	29.8%	1,001	888	12.7%
<b><u>Non-Commercial Complaints</u></b>						
Jets	63	120	-47.5%	224	416	-46.2%
Props	12	45	-73.3%	64	124	-48.4%
Helicopters	69	15	360.0%	498	72	
Other	0	0		0	5	
Subtotal	<b>144</b>	<b>180</b>	-20.0%	<b>786</b>	<b>617</b>	27.4%
<b>TOTAL NOISE COMPLAINTS</b>	<b>501</b>	<b>455</b>	10.1%	<b>1,787</b>	<b>1,505</b>	18.7%
<b><u>Airport Operations (FAA)</u></b>						
Air Carrier + Commuter Carriers	2,289	2,217	3.2%	13,291	12,869	3.3%
Air Taxi + General Aviation	30,006	28,809	4.2%	194,734	163,154	19.4%
Military Operations	42	29	44.8%	396	341	16.1%
<b>TOTAL AIRCRAFT OPERATIONS</b>	<b>32,337</b>	<b>31,055</b>	4.1%	<b>208,421</b>	<b>176,364</b>	18.2%

**Notes:**

Number of Complainants: 49

37% (183 of 501) of the complaints were related to operations between 10pm and 7am

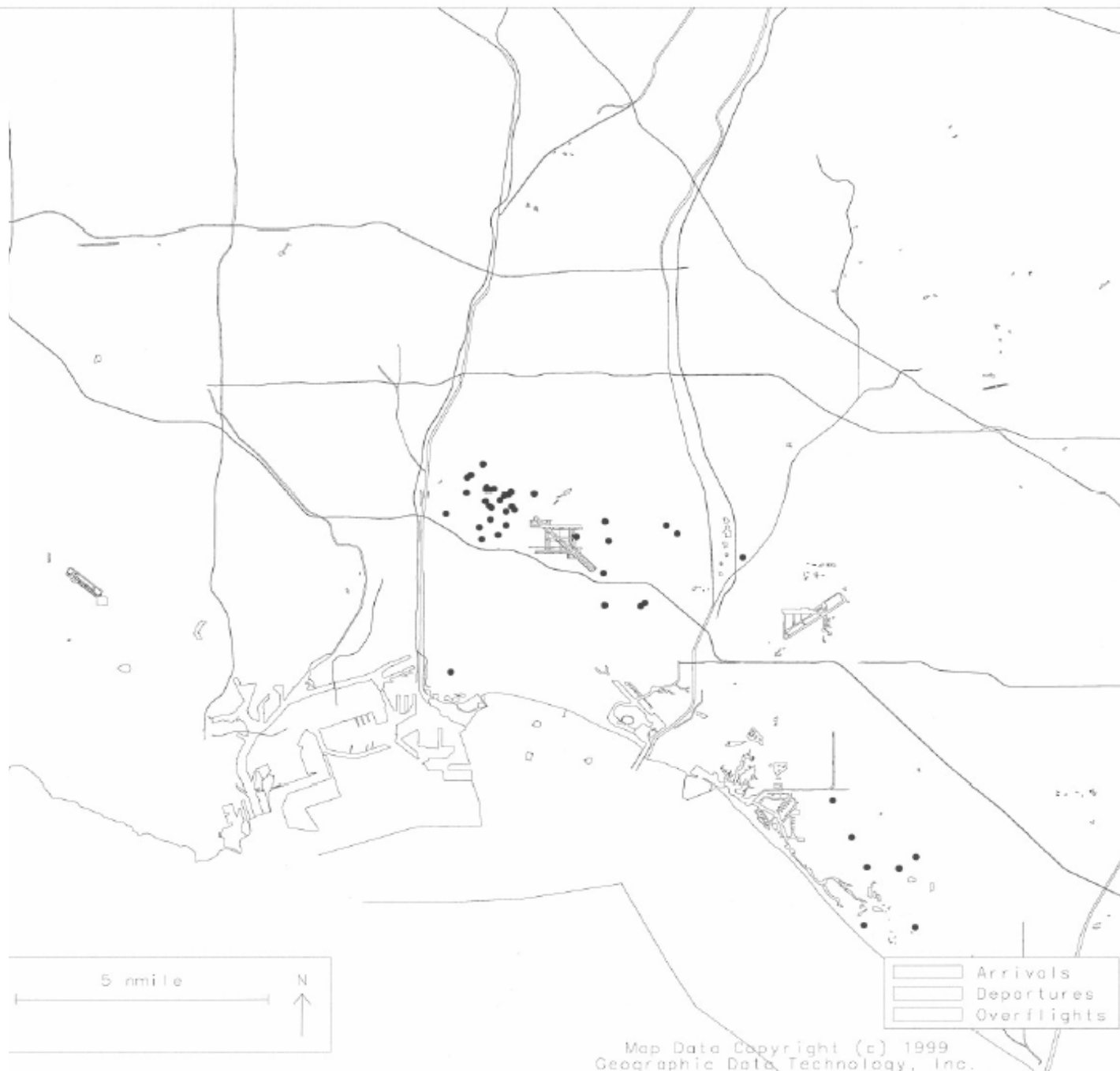
77% ( 387 of 501) of the complaints were generated by 7 individuals.

4% ( 21 of 501) of the complaints came from complainants residing in Seal Beach or Huntington Beach

\* City Noise Ordinance currently allows for 41 air carrier and 25 commuter carrier flight slots, for a total of 66 daily flights.



Noise Complainants  
June 2007





# **LONG BEACH AIRPORT MONTHLY REPORT** **COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am)** June 2007

## **Current Month and CY-T-D Statistics for Long Beach Airport**

	June 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<b><u>Air Carrier &amp; Commuter Operations</u></b>	2,289	2,217	3.2%	13,291	12,869	3.3%
<b>10pm - 11pm Operations</b>						
Alaska	4	5	-20.0%	18	23	-21.7%
Delta/SkyWest	3	0		3	2	50.0%
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	1	
JetBlue Airways	47	50	-6.0%	210	179	17.3%
UPS	0	0		1	0	
US Airways/America West	0	2		0	3	
<b>Total</b>	<b>54</b>	<b>57</b>	<b>-5.3%</b>	<b>232</b>	<b>208</b>	<b>11.5%</b>
<b>11pm - 7am Operations</b>						
Alaska	1	0		1	0	
Delta/SkyWest	0	0		0	2	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	13	11	18.2%	50	47	6.4%
US Airways/America West	0	0		0	0	
UPS	0	0		0	0	
<b>Total</b>	<b>14</b>	<b>11</b>	<b>27.3%</b>	<b>51</b>	<b>49</b>	<b>4.1%</b>
<b>10 pm - 7 am Grand Total</b>	<b>68</b>	<b>68</b>		<b>283</b>	<b>257</b>	<b>10.1%</b>

**Notes:**

3.0 % (68 of 2289) of total commercial operations occurred between 10pm - 7am.

2.3 flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

.46 flights - Nightly average for commercial flights after 11 PM.



# LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

June 2007

Current Month and CY-T-D Statistics for Long Beach Airport

	June 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<b><u>Air Carrier Violations</u></b>						
Alaska	2	0		3	1	
American Airlines	0	0		0	0	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	14	11	27.3%	53	44	20.5%
UPS	0	0		3	3	
US Airways/America West	1	0		1	0	
<b>Total</b>	<b>17</b>	<b>11</b>	<b>54.5%</b>	<b>60</b>	<b>48</b>	<b>25.0%</b>
<b><u>Commuter Violations</u></b>						
Delta/SkyWest	0	0		1	1	
US Airways/America West	0	0		0	0	
<b>Total</b>	<b>0</b>	<b>0</b>		<b>1</b>	<b>1</b>	
<b><u>Non-Commercial Violations</u></b>						
All GA, Charter & other	27	30	-10.0%	120	147	-18.4%
<b>TOTAL NOISE VIOLATIONS</b>	<b>44</b>	<b>41</b>	<b>7.3%</b>	<b>181</b>	<b>196</b>	<b>-7.7%</b>
<b><u>Airport Monetary Fines Issued</u></b>	\$3,200	\$6,700		\$11,700	\$16,500	
<b><u>Consent Decree Fines Issued</u></b>	\$78,000	\$63,000		\$264,000	\$228,000	
<b>TOTAL MONETARY FINES ISSUED</b>	<b>\$81,200</b>	<b>\$69,700</b>		<b>\$275,700</b>	<b>\$244,500</b>	
<b><u>Airport Operations (FAA)</u></b>						
Air Carrier + Commuter Carriers	2,289	2,217	3.2%	13,291	12,869	3.3%
Air Taxi + General Aviation	30,006	28,809	4.2%	194,734	163,154	19.4%
Military Operations	42	29	44.8%	396	341	16.1%
<b>TOTAL AIRCRAFT OPERATIONS</b>	<b>32,337</b>	<b>31,055</b>	<b>4.1%</b>	<b>208,421</b>	<b>176,364</b>	<b>18.2%</b>

## **Notes:**

0.2% (44 of 32,337) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.

0.7% ( 17 of 2,289) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.

1 of JetBlue's violations was for an unexcused unanticipated delay.



## LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

June 2007

OWNERNAME	DATETIME		A/D	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
JetBlue Airways Corporation	6/2/2007	00:02:20	A	30	A320	10	93.2	79.0	ALT ENF
JetBlue Airways Corporation	6/2/2007	00:25:53	A	30	A320	10	93.2	79.0	ALT ENF
JetBlue Airways Corporation	6/2/2007	01:42:47	D	30	A320	9	94	79.0	ALT ENF
Airline Transport Professionals Corp	6/4/2007	23:12:33	A	30	PA44	10	82.6	79.0	T/C
XA-MEP LLC	6/5/2007	00:33:04	A	30	HS2B	10	92.6	79.0	VIOLATION
L217MJ LLC	6/5/2007	04:32:41	A	30	LJ31	10	85.6	79.0	VIOLATION
EI 88 Corporation	6/5/2007	06:48:39	D	30	PRM1	9	93.4	90.0	VIOLATION
RJS Enterprise, LLC	6/6/2007	00:09:32	A	30	C421	10	87.2	79.0	VIOLATION
Champion Air	6/6/2007	17:37:48	D	30	B72S	9	107.8	102.5	VIOLATION
Genesis Aircraft Marketing LLC	6/6/2007	23:17:29	A	30	SW3	10	83	79.0	VIOLATION
Business Jet Solutions (FLEX JET)	6/6/2007	23:50:13	D	30	LJ60	9	83.7	79.0	VIOLATION
Flight Options Inc	6/7/2007	01:11:25	A	30	C750	10	86.2	79.0	VIOLATION
Lexair Ltd	6/7/2007	23:09:01	D	30	G5	9	81.5	79.0	VIOLATION
Private	6/7/2007	23:23:59	A	30	C500	10	85.3	79.0	VIOLATION
Private	6/11/2007	17:11:51	D	25R	C182	6	94.6	92.0	VIOLATION
GKW Unified Holdings LLC	6/12/2007	16:19:15	D	30	G3	9	105.7	102.5	VIOLATION
JetBlue Airways Corporation	6/13/2007	00:14:46	A	30	A320	10	93.1	79.0	ALT ENF
Airline Transport Professionals Corp	6/13/2007	23:11:01	A	30	PA44	10	82.8	79.0	T/C
Private	6/14/2007	16:43:31	D	25R	BL17	6	94.8	92.0	VIOLATION
HARBOR ISLAND MANAGEMENT LLC	6/14/2007	22:46:29	A	30	G4	10	92.1	90.0	VIOLATION
ASJET AVIATION INC.	6/15/2007	00:27:11	A	30	LJ55	10	87.7	79.0	VIOLATION
ASJET AVIATION INC.	6/15/2007	00:36:17	D	12	LJ55	10	87.3	79.0	VIOLATION
ALASKA AIRLINES	6/15/2007	07:07:04	D	30	MD80	9	104.8	102.5	VIOLATION
TWINSTAR PARTNERS LLC	6/16/2007	02:23:39	D	30	DA42	9	82.5	79.0	VIOLATION
America West Airlines	6/16/2007	15:38:13	D	25R	CRJ9	6	97.4	88.0	VIOLATION
JetBlue Airways Corporation	6/16/2007	22:10:58	D	30	A320	9	92.8	90.0	VIOLATION
Private	6/17/2007	03:17:57	D	30	PA34	9	81.8	79.0	VIOLATION
Saturn Productions Inc.	6/18/2007	08:10:32	D	30	G3	9	104.7	102.5	VIOLATION
Wells Fargo Bank Northwest Na Trustee	6/19/2007	22:38:08	A	30	H25B	10	92.6	90.0	VIOLATION
JetBlue Airways Corporation	6/19/2007	23:29:17	D	30	A320	9	94.9	79.0	VIOLATION
JetBlue Airways Corporation	6/19/2007	23:56:13	D	30	A320	9	92	79.0	VIOLATION
JetBlue Airways Corporation	6/20/2007	00:26:09	A	30	A320	10	92.3	79.0	ALT ENF
JetBlue Airways Corporation	6/20/2007	03:32:30	A	30	A320	10	93.1	79.0	ALT ENF

ALASKA AIRLINES	6/22/2007	23:43:12	A	30	MD80	10	95.8	79.0	VIOLATION
Mansell Aviation Inc	6/24/2007	10:49:46	D	25R	C310	6	95.4	92.0	VIOLATION
Private	6/25/2007	23:11:27	A	30	PA28	10	81.5	79.0	VIOLATION
Airline Transport Professionals Corp	6/26/2007	23:37:55	A	30	PA44	10	81.9	79.0	VIOLATION
JetBlue Airways Corporation	6/28/2007	00:23:48	A	30	A320	10	93.2	79.0	ALT ENF
Tesoro Corporation	6/28/2007	22:44:22	A	30	2EJ	10	96.7	90.0	VIOLATION
JetBlue Airways Corporation	6/28/2007	23:11:26	A	30	A320	10	93.3	79.0	ALT ENF
JetBlue Airways Corporation	6/28/2007	23:32:21	A	30	A320	10	93.6	79.0	ALT ENF
JetBlue Airways Corporation	6/29/2007	00:34:46	D	25R	A320	6	100	79.0	ALT ENF
JetBlue Airways Corporation	6/29/2007	00:58:50	A	25R	A320	1	93.3	79.0	ALT ENF
Private	6/30/2007	07:56:15	D	25R	C182	6	94.1	92.0	VIOLATION